

General Assembly

Raised Bill No. 924

January Session, 2011

LCO No. 3058

03058_____CE_

Referred to Committee on Commerce

Introduced by: (CE)

AN ACT CONCERNING ALTERNATIVE FUEL VEHICLES.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- 1 Section 1. Subdivisions (67) to (69), inclusive, of section 12-412 of the
- 2 general statutes are repealed and the following is substituted in lieu
- 3 thereof (*Effective July 1, 2011*):
- 4 (67) Sales of and the storage, use or other consumption, on or after
- 5 <u>July 1, 2011, and prior to July 1, [2008] 2013</u>, of a new motor vehicle
- 6 which is exclusively powered by a clean alternative fuel. As used in
- 7 this subdivision and subdivisions (68) and (69) of this section, "clean
- 8 alternative fuel" shall mean natural gas, hydrogen or electricity when
- 9 used as a motor vehicle fuel or propane when used as a motor vehicle
- 10 fuel if such a vehicle meets the federal fleet emissions standards under
- 11 the federal Clean Air Act or any emissions standards adopted by the
- 12 Commissioner of Environmental Protection as part of the state's
- 13 implementation plan under said act.
- 14 (68) Sales of and the storage, use or other consumption, on or after
- 15 <u>July 1, 2011, and prior to July 1, [2008] 2013</u>, of conversion equipment
- 16 incorporated into or used in converting vehicles powered by any other

- fuel to either exclusive use of a clean alternative fuel or dual use of any
- 18 other fuel and a clean alternative fuel, including, but not limited to,
- 19 storage cylinders, cylinder brackets, regulated mixers, fill valves,
- 20 pressure regulators, solenoid valves, fuel gauges, electronic ignitions
- 21 and alternative fuel delivery lines.
- 22 (69) Sales of and the storage, use or other consumption, on or after
- 23 <u>July 1, 2011, and prior to July 1, [2008] 2013</u>, of equipment incorporated
- 24 into or used in a compressed natural gas or hydrogen filling or electric
- 25 recharging station for vehicles powered by a clean alternative fuel,
- 26 including, but not limited to, compressors, storage cylinders,
- 27 associated framing, tubing and fittings, valves, fuel poles and fuel
- 28 delivery lines used for clean alternative fuel storage and filling
- 29 facilities.
- 30 Sec. 2. Subdivision (115) of section 12-412 of the general statutes is
- 31 repealed and the following is substituted in lieu thereof (Effective July
- 32 1, 2011):
- 33 (115) On and after October 1, [2004] 2011, and prior to October 1,
- 34 [2008] 2013, the sale of any hybrid passenger car that has a United
- 35 States Environmental Protection Agency estimated highway gasoline
- 36 mileage rating of at least forty miles per gallon. For purposes of this
- 37 subdivision, "hybrid passenger car" means a passenger car that draws
- 38 acceleration energy from two onboard sources of stored energy, which
- 39 are both an internal combustion or heat engine using combustible fuel
- 40 and a rechargeable energy storage system and, for a passenger car or
- 41 light truck with a model year of 2004 or later, is certified to meet or
- 42 exceed the tier II bin 5 low emission vehicle classification.
- Sec. 3. (NEW) (Effective July 1, 2011) Any hybrid or electric vehicle
- 44 may be driven in any state highway limited access lane designated for
- 45 use by high occupancy vehicles regardless of the number of occupants
- 46 of such hybrid or electric vehicle.

This act shall take effect as follows and shall amend the following sections:		
Section 1	July 1, 2011	12-412(67) to (69)
Sec. 2	July 1, 2011	12-412(115)
Sec. 3	July 1, 2011	New section

Statement of Purpose:

To encourage the purchase and use of alternative fuel vehicles.

[Proposed deletions are enclosed in brackets. Proposed additions are indicated by underline, except that when the entire text of a bill or resolution or a section of a bill or resolution is new, it is not underlined.]